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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/659,547	09/09/2003	Sheng Teng Hsu	SLA 0746	3059
27518	7590	03/06/2006	EXAMINER	
SHARP LABORATORIES OF AMERICA, INC 5750 NW PACIFIC RIM BLVD CAMAS, WA 98642			PERKINS, PAMELA E	
			ART UNIT	PAPER NUMBER
			2822	

DATE MAILED: 03/06/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

**Advisory Action  
Before the Filing of an Appeal Brief**

Application No.

10/659,547

Applicant(s)

HSU ET AL.

Examiner

Pamela E. Perkins

Art Unit

2822

**--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --**

THE REPLY FILED 04 October 2005 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.

1. ☐ The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:

- a) ☐ The period for reply expires \_\_\_\_\_ months from the mailing date of the final rejection.  
b) ☒ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.

Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**NOTICE OF APPEAL**

2. ☐ The Notice of Appeal was filed on \_\_\_\_\_. A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).

**AMENDMENTS**

3. ☒ The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because  
(a) ☒ They raise new issues that would require further consideration and/or search (see NOTE below);  
(b) ☐ They raise the issue of new matter (see NOTE below);  
(c) ☐ They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or  
(d) ☐ They present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: See Continuation Sheet. (See 37 CFR 1.116 and 41.33(a)).

4. ☐ The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).  
5. ☐ Applicant's reply has overcome the following rejection(s): \_\_\_\_\_.  
6. ☐ Newly proposed or amended claim(s) \_\_\_\_\_ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).  
7. ☐ For purposes of appeal, the proposed amendment(s): a) ☐ will not be entered, or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.  
The status of the claim(s) is (or will be) as follows:  
Claim(s) allowed: none.  
Claim(s) objected to: none.  
Claim(s) rejected: 1-4, 6-11 and 13-19.  
Claim(s) withdrawn from consideration: \_\_\_\_\_.

**AFFIDAVIT OR OTHER EVIDENCE**

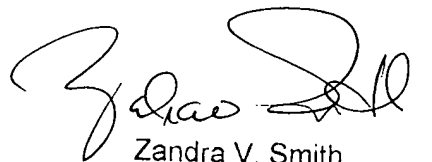
8. ☐ The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).  
9. ☐ The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).  
10. ☐ The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.

**REQUEST FOR RECONSIDERATION/OTHER**

11. ☐ The request for reconsideration has been considered but does NOT place the application in condition for allowance because: \_\_\_\_\_.  
12. ☐ Note the attached Information Disclosure Statement(s). (PTO/SB/08 or PTO-1449) Paper No(s). \_\_\_\_\_.  
13. ☒ Other: See Continuation Sheet.

Continuation of 3. NOTE: The list of possible conductive oxide material in the indendant claim were not previously considered.

Continuation of 13. Other: Attached is a copy of the Resived Power of Attorney Paractice - 37 CFR 1.32.



Zandra V. Smith  
Supervisory Patent Examiner  
3 March 2006

10/10/05

**Revised Associate Power of Attorney Practice - 37 CFR 1.32**  
(Applies to Associate Powers of Attorney filed on or after June 25, 2004)

This is in response to the Associate Power of Attorney, filed 10/4/05, which was on or after June 25, 2004, the effective date of a rule change eliminating Associate Power of Attorney practice (37 CFR 1.34(b) was eliminated). See Revision of Power of Attorney and Assignment Practice, 69 Fed. Reg. 29865 (May 26, 2004); 1283 Off. Gaz. 148 (Jun. 22, 2004)

Although the paper has been placed in the file, the names of the patent practitioners listed on the Associate Power of Attorney have not been made of record.

A registered patent practitioner may take action in a patent application on behalf of a patent applicant, if he or she is authorized by the patent applicant or the assignee of the patent applicant without being of record in Office records. See 37 CFR 1.34. When acting in a representative capacity, the registered patent practitioner must provide their registration number and name along with his or her signature. A registered patent practitioner is only required to be of record in a patent application in which an executed declaration has been filed (i.e., have a power of attorney in compliance with 37 CFR 1.32(b)) to:

- (1) sign a change of address,
- (2) expressly abandon a patent application without filing a continuation,
- (3) sign a terminal disclaimer, and
- (4) sign a power to inspect.

In addition, a registered patent practitioner who is not of record may act on behalf of the assignee, when an assignee complies with 37 CFR 3.73(b).

For additional information regarding the elimination of Associate Power of Attorney practice, see the questions and answers posted at:  
<http://www.uspto.gov/web/offices/pac/dapp/poafaqs.htm>.

*April Nowise*  
571 272 1642

August 11, 2004